

Message

From: O'Connor, Daniel [oconnor.daniel@epa.gov]
Sent: 2/17/2021 9:46:22 PM
To: Ferguson, Doug [Ferguson.Doug@epa.gov]
Subject: FW: AltEn Response Update - 2/17
Attachments: 0616_001.pdf; pesticide_residue_sample_submission_form.docx_.pdf

FYI, see the below emails and attached pdfs. It's too late for use to do anything with our samples since START has already sent them to Pace. At least NDEE will have some data to go along with what we get.

Danny O'Connor
Acting Chief, Response, Removal, and Emergency Preparedness Section
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Phone: 913-551-7868

From: Schumacher, David <david.schumacher@nebraska.gov>
Sent: Wednesday, February 17, 2021 3:34 PM
To: Hayes, Scott <Hayes.Scott@epa.gov>; Jim Macy <jim.macy@nebraska.gov>; Chu, Ed <Chu.Ed@epa.gov>
Cc: Hoefer, David <Hoefer.David@epa.gov>; Weekley, Erin <weekley.erin@epa.gov>; Buchholz, Ken <Buchholz.Kenneth@epa.gov>; kirk.morrow@nebraska.gov; steve.goans <steve.goans@nebraska.gov>; O'Connor, Daniel <oconnor.daniel@epa.gov>; Juett, Lynn <Juett.Lynn@epa.gov>; Carey, Curtis <Carey.Curtis@epa.gov>; Tapp, Joshua <Tapp.Joshua@epa.gov>; Peterson, Mary <Peterson.Mary@epa.gov>; Cozad, David <Cozad.David@epa.gov>
Subject: RE: AltEn Response Update - 2/17

Scott, Attached is a pdf with the 5 screened pesticide groupings (checked) that NDEE intends to have the AltEN samples analyzed for by the South Dakota Agricultural Lab. These samples were collected by NDEE staff Friday evening, February 12, 2021 and included 2 different sampling locations within the drainage and field replicate and trip blank samples. The South Dakota Agricultural Lab called me this morning and informed me that they received the samples this morning and that we could expect results in 2-3 weeks. Let me know if you have any questions regarding this sampling. Thanks, Dave

David Schumacher
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Nebraska Department of Environment and Energy
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Lincoln, NE 68521
(402) 471-4709

From: Hayes, Scott <Hayes.Scott@epa.gov>
Sent: Wednesday, February 17, 2021 3:10 PM
To: Macy, Jim <jim.macy@nebraska.gov>; Chu, Ed <Chu.Ed@epa.gov>; Schumacher, David <david.schumacher@nebraska.gov>
Cc: Hoefer, David <Hoefer.David@epa.gov>; Weekley, Erin <weekley.erin@epa.gov>; Buchholz, Ken <Buchholz.Kenneth@epa.gov>; Morrow, Kirk <kirk.morrow@nebraska.gov>; Goans, Steve <steve.goans@nebraska.gov>; O'Connor, Daniel <oconnor.daniel@epa.gov>; Juett, Lynn <Juett.Lynn@epa.gov>; Carey, Curtis <Carey.Curtis@epa.gov>; Tapp, Joshua <Tapp.Joshua@epa.gov>; Peterson, Mary <Peterson.Mary@epa.gov>; Cozad, David <Cozad.David@epa.gov>
Subject: RE: AltEn Response Update - 2/17

Sorry folks...my folks told me they were informed it was 4 MONTHS, not 4 weeks. It was a no brainer at that point.

From: Hayes, Scott
Sent: Wednesday, February 17, 2021 2:29 PM
To: Macy, Jim <jim.macy@nebraska.gov>; Chu, Ed <Chu.Ed@epa.gov>; Schumacher, David <david.schumacher@nebraska.gov>
Cc: Hoefer, David <Hoefer.David@epa.gov>; Weekley, Erin <weekley.erin@epa.gov>; Buchholz, Ken <Buchholz.Kenneth@epa.gov>; kirk.morrow@nebraska.gov; steve.goans <steve.goans@nebraska.gov>; O'Connor, Daniel <oconnor.daniel@epa.gov>; Juett, Lynn <Juett.Lynn@epa.gov>; Carey, Curtis <Carey.Curtis@epa.gov>; Tapp, Joshua <Tapp.Joshua@epa.gov>; Peterson, Mary <Peterson.Mary@epa.gov>; Cozad, David <Cozad.David@epa.gov>
Subject: RE: AltEn Response Update - 2/17

Jim,

Apparently the team considered that option, but the turnaround time would have been 4 weeks. So they decided with a preference for timeliness.

I expect, when the thaw occurs, there will be additional opportunity for sample collection.

Scott

From: Macy, Jim <jim.macy@nebraska.gov>
Sent: Wednesday, February 17, 2021 2:15 PM
To: Hayes, Scott <Hayes.Scott@epa.gov>; Chu, Ed <Chu.Ed@epa.gov>; Schumacher, David <david.schumacher@nebraska.gov>
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Scott NDEE sent our samples to a lab in South Dakota because they specialize in neonicitoid detection. Our David Schmacher would have details if you need to adjust

From: Hayes, Scott <Hayes.Scott@epa.gov>
Sent: Wednesday, February 17, 2021 2:12 PM
To: Macy, Jim <jim.macy@nebraska.gov>; Chu, Ed <Chu.Ed@epa.gov>
Cc: Hoefer, David <Hoefer.David@epa.gov>; Weekley, Erin <weekley.erin@epa.gov>; Buchholz, Ken <Buchholz.Kenneth@epa.gov>; Morrow, Kirk <kirk.morrow@nebraska.gov>; Goans, Steve <steve.goans@nebraska.gov>; O'Connor, Daniel <oconnor.daniel@epa.gov>; Juett, Lynn <Juett.Lynn@epa.gov>; Carey, Curtis <Carey.Curtis@epa.gov>; Tapp, Joshua <Tapp.Joshua@epa.gov>; Peterson, Mary <Peterson.Mary@epa.gov>; Cozad, David <Cozad.David@epa.gov>; Hayes, Scott <Hayes.Scott@epa.gov>
Subject: RE: AltEn Response Update - 2/17

Ed and Jim,

Below is some updated information regarding our response:

- We've confirmed the spill did travel through the former Nebraska Ordnance Plant Federal Facility Site. This is essentially the same property as UNL's field research facility. We do not

believe there will be any impacts to the federal facility site groundwater contamination. RPM, Bill Gresham, has informed the USACE and he should be kept in the loop as the investigation unfolds.

- AltEn will be adding multiple waste collection points along the flowpath to accelerate remediation.
- Analyses of the samples collected has been complicated logistically due to the capabilities of laboratories to perform the specific methods for the pesticides of interest, the volume of material required for analyses, and the winter storm impacts on shipments. I.e., samples are being split between labs and results may not be received by 2/24 as originally expected.
- NDEE has confirmed to SEMD they will resume the lead for oversight of the cleanup.
- EPA and NDEE public affairs have coordinated and media inquiries will be referred to NDEE.

Please let me know if you have questions.

Scott D. Hayes • Deputy Director • Superfund & Emergency Management Division • US EPA
Region 7 • Lenexa, Kansas • 913-551-7670